

*Suppl. Table 1. Sample characteristics and comparison with non-respondents, n=819.*

|  | n   | Included<br>n=677 | Excluded<br>n=142 | p-value |
|--|-----|-------------------|-------------------|---------|
| Age, mean (SD)   |     | 88.88 (5.74)      | 89.79 (11.98)     | 0.3794  |
| Gender (Men), n (%)  |     | 270 (39.9)        | 53 (37.3)         | 0.5707  |
| Education, n (%)   |     |                   |                   | 0.0331  |
| No or elementary education without diploma                   |     | 161 (23.8)        | 40 (28.2)         |         |
| Elementary education validated by the primary school diploma |     | 200 (29.5)        | 33 (23.2)         |         |
| Secondary level  |     | 147 (21.7)        | 33 (23.2)         |         |
| Long secondary level   |     | 79 (11.7)         | 26 (18.3)         |         |
| University level   |     | 90 (13.3)         | 10 (7.0)          |         |
| Last MMSE score available, mean (SD)                         |     | 25.04 (4.76)      | 23.88 (5.53)      | 0.0216  |
| ADL disability at last available follow-up, n (%)            | 787 | 94 (14.2)         | 23 (18.3)         | 0.2435  |
| IADL disability at last available follow-up, n (%)           | 740 | 307 (46.5)        | 66 (52.8)         | 0.1970  |
| Dementia, n (%)  |     | 106 (15.7)        | 31 (22.0)         | 0.0671  |

*Note.* ADL: Activities of Daily Living; IADL: Instrumental Activities of Daily Living; MMSE: Mini Mental State Examination; SD: Standard Deviation.

*Suppl. Table 2. Comparisons in mental health between participants living alone vs not living alone of PACOVID, n=467.*

| Variables                             | n   | Living Alone          | Living with<br>other person(s) | p-value |
|---------------------------------------|-----|-----------------------|--------------------------------|---------|
|                                       |     | n (%) or<br>mean (SD) | n (%) or<br>mean (SD)          |         |
| Have you felt sad, n (%)              | 448 |                       |                                | 0.0005  |
| <i>Never / very rarely</i>            |     | 104 (48.6)            | 159 (68.0)                     |         |
| <i>Occasionally</i>                   |     | 73 (34.1)             | 54 (23.1)                      |         |
| <i>Regularly</i>                      |     | 23 (10.8)             | 13 (5.6)                       |         |
| <i>Frequently / all of the time</i>   |     | 14 (6.5)              | 8 (3.4)                        |         |
| Have you felt depressed, n (%)        | 447 |                       |                                | 0.0032  |
| <i>Never / very rarely</i>            |     | 153 (71.8)            | 191 (81.6)                     |         |
| <i>Occasionally</i>                   |     | 29 (13.6)             | 32 (13.7)                      |         |
| <i>Regularly</i>                      |     | 20 (9.4)              | 9 (3.8)                        |         |
| <i>Frequently / all of the time</i>   |     | 11 (5.2)              | 2 (0.9)                        |         |
| Have you felt lonely, n (%)           | 447 |                       |                                | <.0001  |
| <i>Never / very rarely</i>            |     | 79 (37.1)             | 194 (82.9)                     |         |
| <i>Occasionally</i>                   |     | 64 (30.0)             | 23 (9.8)                       |         |
| <i>Regularly</i>                      |     | 31 (14.6)             | 10 (4.3)                       |         |
| <i>Frequently / all of the time</i>   |     | 39 (18.3)             | 7 (3.0)                        |         |
| STAI scale score, mean (SD)           | 417 | 19.8 (7.5)            | 17.7 (6.0)                     | 0.0016  |
| High anxiety (score $\geq$ 23), n (%) |     | 62 (31.3)             | 51 (23.5)                      | 0.0742  |

*Note.* SD: Standard Deviation; STAI: State-Trait Anxiety Inventory.